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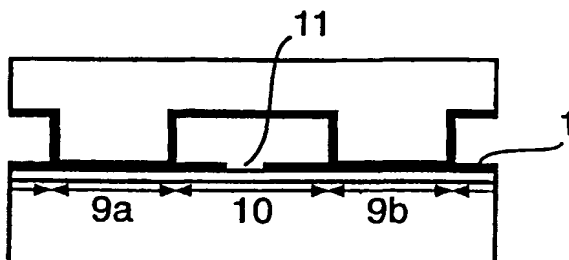
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(54) Title: MICRO-CONTACT PRINTING METHOD



(57) Abstract: The invention relates to micro-contact printing,  
wherein a self-assembled monolayer(SAM)-forming molecular  
species (1) is applied to a surface (2) of an article (3). The SAM-  
forming species (1) comprise a polar functional group that is ex-  
posed when the species (1) form a monolayer. This enables said  
printing method to be performed in vacuum or in a gaseous at-  
mosphere, preferably in air. The invention also relates to an ar-  
ticle having a surface comprising at least one isolated region of  
a SAM having a lateral dimension within the range of from 1 to  
100 nm. Furthermore, the invention relates to a method for pro-  
ducing at least one nanowire, or a grid of nanowires, having a  
lateral dimension within the range of from 1 to 100 nm.